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Anti-MMP7 Rabbit mAb [98E56]

Catalog No.: A52220

Basic Information

Catalog No. (Cat.No.)	A52220
Host species	Rabbit
Reactivity	Human
Applications	WB,IHC,IF,ELISA
Synonyms	MMP7,MMP-7,Matrilysin,PUM

Product Information

Target	MMP7
Molecular Weight(Calculated)	30 kDa
Molecular Weight(Observed)	30 kDa
Isotype	IgG,Kappa
Conjugation	NA
Concentration	0.2 mg/ml
Clonality	Monoclonal
Clone No.	98E56
RRID	NA
Storage buffer	50% Glycerol, 0.05% BSA and 0.05% preservative in PBS (pH 7.2-7.4)
Storage	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.
Shipped at conditions	Frozen
Form	Liquid

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Product Usage Information

Application	Dilution
WB	1:2000-1:10000
IHC	1:200-1:1000
IF	1:200-1:1000
ELISA	1:5000-1:20000

Target Information

Protein Name	Matrix metallopeptidase-7
Gene Name	*MMP7*
Domain	NA
Background	MMP7 (Matrix metalloproteinase-7) is the smallest secreted stromelysin-family matrix metalloproteinase. It cleaves extracellular-matrix components and cell-surface substrates, and can process cytokines and apoptosis-related molecules to remodel microenvironmental signaling. MMP7 is predominantly expressed in epithelial cells. Its up-regulation is implicated in intestinal injury, tumor initiation and metastasis.